

Application No. 10/500,189
Amendment dated June 25, 2007
After Final Office Action of March 23, 2007

Docket No.: 4035-0167PUS1

AMENDMENTS TO THE DRAWINGS

Applicants are submitting new Figure 9.

Attachment: New sheet

REMARKS

Applicants thank the Examiner for the through consideration given the present application. Claims 1-5, 9-12, 15-17 and 19 are currently being prosecuted. The Examiner is respectfully requested to reconsider his rejections in view of the amendments and remarks as set forth below.

Entry of Amendment

Applicants submit that entry of the present Amendment is appropriate and is respectfully requested. The present Amendment includes the addition of a flow chart which the Examiner has required. The claims have been amended to describe the specific abbreviations, which is required by the Examiner and which does not present any new issues. The dependency of claim 2 has been changed as required in order to avoid an obvious indefiniteness. Other claims have been canceled to remove the art rejection. Applicants submit that no new issues are being presented by this Amendment and accordingly, entry of the Amendment and full consideration thereof is respectfully requested.

Telephone Interview

Applicants note with appreciation the telephone interview with Examiner Cumming on June 18, 2007. During the interview, the various rejections were discussed and possible approaches to answer the rejections were presented. The present Amendment is based on that discussion and is being submitted for full consideration.

Drawings

The Examiner objected to the drawings as not showing every feature of the claimed invention. In particular, the Examiner pointed out that several steps of the method were not shown. By way of the present Amendment, Applicants have submitted Figure 9 which shows a flow chart including the various claimed method steps. Applicants have amended the specification to identify the various steps. Since the steps of the method flow directly from the

specification and the individual steps are indicated in the paragraphs by the step number, Applicants submit that no new issues are being presented.

Claim Objections

The Examiner objected to claim 17 and 18 as being in improper dependent form. By way of the present Amendment, claim 18 has been canceled. Claim 17 has been amended to relate the two systems with the steps of the method and thus to more properly indicate that the specific systems can be used in these method steps. Accordingly, Applicants submit that this objection is overcome.

Rejection Under 35 USC 112

Claim 2 stands rejected under 35 USC 112 as depending from a canceled claim. By way of the present Amendment, Applicants have canceled the improper dependency. Thus, this part of the rejection is overcome.

Rejection Under 35 USC 112, Second Paragraph

The Examiner rejected claims 5, 8, 12, 17 and 18 as being indefinite and including abbreviations which are not identified. By way of the present Amendment, Applicants have identified the abbreviations in claims 5, 12 and 17. Claims 8 and 18 have been canceled. Applicants have also identified the abbreviations in the specification so as to avoid any possible indefiniteness. Applicants note that these abbreviations are known in the art. In regard to the PHS abbreviation as a Personal Handyphone System, while this system is not as popular in the United States, it is well known in other countries and is similar to the PCS system.

Rejection Under 35 USC 102

Claims 7, 8 and 18 stand rejected under 35 USC 102 as being anticipated by Fujimori et al. (US Patent 6,327,475). This rejection is respectfully traversed. Since these claims have been canceled, this rejection is rendered moot.

Rejection Under 35 USC 112, First Paragraph

Claims 1-5, 9-12 and 15-19 stand rejected under 35 USC 112, first paragraph, as failing to comply with the written description requirement. The Examiner points out that three steps in claim 1, and one step in each of claims 3, 9 and 15 are not described in the specification to convey that one skilled in the art had possession of the claimed invention. This rejection is respectfully traversed.

Applicant believe that all of the steps of the claims are described in the specification and especially in the description of the operation which begins on page 14, line 20 and extends to page 19. Applicants identify below the specific steps of the methods and where in the specification these steps are found. It should also be noted that the steps described in the flow chart in Figure 9 also correspond to these steps in many cases and the flow chart step numbers are now given in the specification.

First, the Examiner points out the paging sending step of claim 1. This step is found in the paragraph beginning on page 14, line 20. In particular, the first sentence of the paragraph describes that the communication party sends a sending request. The communication request packet is also generated.

The Examiner also questioned the converting step of claim 1. This is described in the specification on page 15 in the paragraphs beginning on lines 12 and 18. As stated there, the network ID is transmitted to the converting unit 53 to determine the pager ID for the called party. The Examiner also questioned the paging step of claim 1. This is found in the paragraph beginning on page 16, line 10. This paragraph describes that the pager calling packet is transmitted and is received by the pager card. The pager calling packet is then transmitted to the CPU. The Examiner also questioned the connecting step of connecting the called side to the calling side. This is specifically described on page 18, line 9 where the restored packet is transmitted to initiate a call.

In regard to claim 3, the Examiner questions how the specification describes the receiving means to extract a calling side ID number on the network and the paging packet and data communication with a calling side ID by using a wireless communication system. This feature is

shown on page 16 in the paragraph starting on line 17. The pager calling packet 11 is transmitted to the extracting/generating unit 43.

In regard to claim 9, the Examiner has questioned the call side ID number on the network and performing wireless communications with the calling side having the calling side ID number. Applicants submit that the specification describes this in the paragraph starting on page 16, line 17 where the paging caller packet 11 is transmitted to the extracting/generating unit which recognizes the packet including the called side ID number. Figure 6 also shows the configuration of the reception notification packet. The performing of the wireless communications is described in the paragraph starting on page 18, line 13 and following. The extracting/generating unit 43 generates the communication packet 13 which has an audio content data and which includes a network ID of the destination and the network ID of the transmission source. This is transmitted to the PC of the communication party through the wireless LAN card, the wireless base station and the network.

In regard to the activating step of claim 15, the Examiner is referred to the paragraph starting on page 17, line 12 which describes the switching on of the power of the wireless LAN card or changing the power saving state.

In view of the above, Applicants submit that each of the steps questioned by the Examiner is found in the specification and that the requirements of 35 USC 112 are fully met.

Conclusion

In view of the above remarks, it is believed that the application is now in fully allowable form. An early and favorable action is respectfully requested.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Robert F. Gnuse Reg. No. 27,295 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: June 25, 2007

Respectfully submitted,

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Attachments